

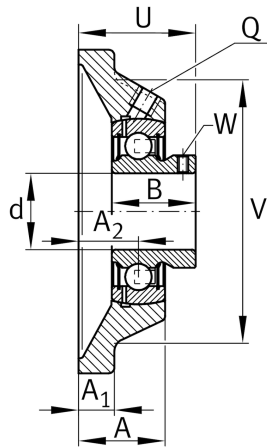
**PCJY35-XL-N**

## Flanged housing unit

Housing units PCJY, four-bolt flanged housing units, cast iron, grub screws in inner ring, P seals

X-life

## Technical information



## Your current product variant

Groove	N	Cast iron housing with undercut slot for end caps
Material	GG	Grey cast iron

## Main Dimensions &amp; Performance Data

d	35 mm	Bore diameter
L	118 mm	Flange width
U	46,45 mm	Total height unit
C <sub>r</sub>	27.500 N	Basic dynamic load rating, radial
C <sub>0r</sub>	15.300 N	Basic static load rating, radial
C <sub>ur</sub>	800 N	Fatigue load limit, radial
m	1,39 kg	Weight

## Mounting dimensions

J	92 mm	Distance fixing bore
N	14 mm	Fixing bore
W	3 mm	Width of flats
n	4	Number of screwing holes



### Dimensions

A	32,5 mm	Height housing
A <sub>1</sub>	12,5 mm	Thickness of flange
A <sub>2</sub>	21 mm	Distance raceway
B	34,95 mm	Width
V	100 mm	Shoulder diameter housing
Q	M6	Connection thread for lubrication

### Additional information

GEHCJ07-GG-N	Housing
GAY35-XL-NPP-B	Bearing designation
KASK07	Protecting cap

### Temperature range

T <sub>min</sub>	-20 °C	Operating temperature min.
T <sub>max</sub>	100 °C	Operating temperature max.